## PART B - FEE(S) TRANSMITTAL

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(Depositor's name)	Todd R. Fronek
(Signature)	JU NA
(Date)	November 14, 2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/960,626	09/21/2001	 Michael Merchant	M93.12-0238	4288

TITLE OF INVENTION: MULTIPLE REGION CONVOLVER WITH TAPERING

nonprovisional	NO					DATE DUE
EYAMI		\$1400		\$300	\$1700	12/13/2005
LAMMI	NER	ART UNIT	<del></del>	CLASS-SUBCLASS		
HARTMAN JR	, RONALD D	2121		700-029000	'	
"Fee Address" indication PTO/SB/47; Rev 03-02 on Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	ence address (or Change of (2) attached. on (or "Fee Address" Indicar more recent) attached. Use RESIDENCE DATA TO Blan assignee is identified be 37 CFR 3.11. Completion of	Correspondence c c c c c c c c c c c c c c c c c c	(1) the nation agents (2) the narregistered 2 registered listed, no repart will appsubstitute	ting on the patent front page, listing on the patent front page, listing of up to 3 registered patent DR, alternatively, the of a single firm (having as a attorney or agent) and the name d patent attorneys or agents. If name will be printed.  To (print or type)  ear on the patent. If an assign for filing an assignment.  E: (CITY and STATE OR COUTRAITIE, Minnesot	member a es of up to no name is 3  ee is identified below, the output of the second of	R. Fronek an, Champlin & Ke
Issue Fee Description Fee (No small entity discount permitted)			A check	Fee(s): in the amount of the fee(s) is enough by credit card. Form PTO-2038	closed.	
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11	1ALL ENTITY status. See 3	7 CFR 1.27.	b. Applic	ant is no longer claiming SMAI  y) or to re-apply any previously other than the applicant; a regi	LL ENTITY status. See 37 C	CFR 1.27(g)(2).
Authorized Signature	Todd R. Fronel	(2)	ncc.	Date	1/14/05 No. 48,516	<del> </del>

Inis collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USP10 to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

For

Inventor : Michael Merchant et al.

Appln. No.: 09/960,626

Filed : September 21, 2001

: METHOD AND APPARATUS FOR Exam

GENERATING INPUT SIGNALS IN

A PHYSICAL SYSTEM

Docket No.: M93.12-0238

Group Art Unit: 2121

Examiner:

Ronald Hartman, Jr.

## CERTIFICATE OF MAILING

Mail Stop Issue Fee

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is PTO Form 2038 in the amount of \$1,700.00 as payment of the Issue Fee and Publication Fee in the above-identified application along with the Issue Fee Transmittal.

In the event the attached PTO Form 2038 is unacceptable, or is omitted, or if there are any additional fees associated with this application, please charge the required fee or credit any overpayment to Deposit Account No. 23-1123.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 14, 2005.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

Bv  $\hat{:}$ 

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